RAW SUGAR MILLS: The 32 mills engaged in the manufacture of raw sugar employed 4,276 hands and paid £1,429,795 in salaries and wages. Cane crushed amounted to 4,398,268 tons, valued at £9,321,956, and 643,520 tons of sugar were made, valued at £12,484,690, or £19.8.0 a ton at the mill. 19,205,422 gallons of molasses were obtained, 9,136,862 gallons of which were sold to distilleries for making rum, power alcohol, and methylated spirits. The value of land and buildings was stated to be £1,089,161, and of machinery and plant, £6,725,322. Particulars for sugar refineries cannot be quoted as they are confidential.

BUTTER AND CHEESE FACTORIES: Fifty-five butter factories processed 191,083,209 lb. of cream, valued at £7,747,451, and produced 95,009,193 lb. butter, worth £8,463,220 (including subsidy). Hands employed totalled 1,316. Forty-four cheese-making and processing establishments employed 357 hands. In addition, there were 6 small cheese factories not classed statistically as factories (on account of having less than four hands and not using power-driven machinery). The total quantity of cheese made in all establishments (including butter factories) was 22,627,225 lb., valued at £1,160,084 (including subsidy). Milk used totalled 22,027,801 gallons, for which £955,753 was paid to producers.

MEATWORKS AND BACON FACTORIES: The returns from 20 establishments indicated that the value of land and buildings and machinery was £2,790,524 and that 6,540 persons were employed. Wages and salaries paid amounted to £2,366,696. The value of output of meats and by-products was £15,941,549. Stock slaughtered consisted of 557,798 cattle, 172,645 calves, 1,106,055 sheep, 108,519 lambs, and 491,529 pigs. The value at the works of cattle and calves was £6,137,708; of sheep and lambs, £1,022,508; and of pigs, £2,819,261. Products obtained included beef, 228,957,619 lb.; veal, 8,975,402 lb.; mutton, 35,115,233 lb.; lamb, 3,297,586 lb.; pork, 9,171,148 lb.; bacon and ham, 29,702,984 lb.; preserved meats, 69,672,839 lb.; smallgoods, 20,008,100 lb.; sausage casings, 20,395 cwt.; lard, dripping, etc., 19,897,487 lb.; tallow, 7,577 tons; 1,934,691 hides and skins, 4,724,160 lb. meatmeal, and various other products.

GRAINMILLS: The ten Queensland flour mills manufactured 124,473 tons of flour, worth £1,321,108, and 8,388 tons of wheatmeal, worth £88,361. Bran and pollard amounting to 5,040,300 bushels was worth £338,802. The 6,544,194 bushels of wheat used cost £1,449,054. The 458 hands employed received £146,018 in salaries and wages.

BAKERIES AND BISCUIT FACTORIES: Three hundred of these establishments were classed statistically as factories and employed 1,783 hands, exclusive of bread carters, etc. Their products comprised 133,232,524 lb. of bread, valued at £1,294,011 (at bakehouse), 2,343,261 lb. of biscuits, valued at £93,330, and a quantity of cakes, etc., valued at £848,059. These factories used 734,969 sacks of flour, 20,170 cwt. of wheatmeal, and 78,692 bags of sugar. Returns were also received from a further 188 bakeries not coming within the statistical definition of a factory. These made 28,922,176 lb. bread.

JAM, FRUIT, AND VEGETABLE CANNING, ETC.: 10,090 tons of fresh fruit and 77,789 bags of sugar were used in these factories to produce 5,544,644 lb. of preserved pineapple, 1,331,514 lb. fruit salad, 152,371 lb. of other preserved fruit, and 8,176,066 lb. jam. 385 hands, earning salaries and wages amounting to £89,541, were employed.

BREWERIES: Six breweries operated during the year and employed 463 hands in producing 12,570,960 gallons of beer (excluding waste), valued at £1,338,016 excluding excise duty. 388,366 bushels of malt, 301,580 lb. of hops, and 75,072 bags of sugar were used.

SAWMILLS: Returns were received from 318 sawmills, which provided employment for 4,724 persons on sawing operations. Wages and salaries paid totalled £1,306,706. From Queensland logs measuring 257,551,601 super feet and valued at £1,439,297, there were produced 171,765,134 super. feet of rough-sawn timber, of which 29,943,605 super. feet were used in the mills to make floorboards, weatherboards, joinery, boxes, cases, etc. The total value of output from sawmills (including timber, etc., from imported logs) was £3,771,940.

PLYWOOD MILLS: The output from plywood mills was valued at £815,638, and included plywood at £712,041 (for 70,526,729 square feet) and veneers at £18,363 (for 5,486,848 square feet). 25,015,738 super. feet of Queensland logs were used. There were 756 workers, who received £193,078 in wages and salaries.

FURNITURE MAKING, ETC.: Eighty-one factories engaged in the manufacture of furniture. They employed 1,133 hands, and salaries and wages paid totalled £305,892. The value of output was £991,122. In addition, 87 persons were employed in other factories making bedding, mattresses, furnishing drapery, etc., valued at £120,993, and 120 in factories making window and veranda blinds.

INDUSTRIAL METALS, MACHINES, IMPLEMENTS, CONVEYANCES, ETC.: Altogether there were 716 factories under this heading, with 21,803 workers and an output of £17,555,849. 118 Engineering works employed 3,765 persons who received £1,142,958 for wages, etc. The output was valued at £2,765,321. £1,996,642 was paid to 5,369 employees in Railway and Tramway Workshops. Works engaged in the Construction, Assembly and Repair of Motor Vehicles, Cycles, and Accessories employed 3,859 hands who received £1,047,482 in wages, etc. Motor Body Works built 512 bodies, valued at £44,786. Works classified as Stoves and Ovens employed 490 hands, with wages, etc., amounting to £130,055. 9,726 stoves and ovens, valued at £87,364, were made.

COLIN CLARK.

GOVERNMENT STATISTICIAN.

GOVERNMENT STATISTICIAN'S OFFICE,

BRISBANE.

7th June, 1946.

TABLE 1.

Queensland Factories - 1938-39 and the Last Four Years.

Item.	1938-39.	1941-42.	1942-43.	1943-44.	1944-45.
No. of Establishments ..	3,087	2,788	2,641	2,652	2,783
Persons Employed:[a]					
Males	43,941	49,695	50,325	50,822	51,483
Females	10,169	12,214	13,967	13,860	12,652
Total	54,110	61,909	64,292	64,682	64,135
Proportion of each Sex Employed:					
Males .. .. .. %	81.2	80.3	78.3	78.6	80.3
Females .. .. %	18.8	19.7	21.7	21.4	19.7
Land and Buildings .. £	12,299,089	13,082,394	13,159,140	13,262,504	13,689,055
Machinery and Plant .. £	18,095,415	18,771,893	18,793,878	17,886,417	18,134,011
Materials Used, etc. .. £	42,596,049	49,384,624	55,031,956	58,000,564	59,593,548
Power, Fuel, Light, Water, and Lubricating Oil .. .. £	1,423,549	1,915,087	2,105,774	2,162,113	2,222,879
Value of Output .. .. £	63,321,073	76,130,050	86,232,289	90,373,205	92,718,465
Value of Production .. £	19,301,475	24,830,339	29,044,559	30,210,528	30,902,038
Salaries and Wages Paid:[b]					
Males .. .. .. £	9,920,001	13,059,246	14,939,988	15,984,325	16,058,748
Females .. .. £	967,228	1,417,522	1,797,557	2,087,364	1,921,079
Total .. .. .. £	10,887,229	14,476,768	16,737,545	18,071,689	17,979,827
Average Salaries and Wages per Worker:[b]					
Males .. .. .. £	239	274	308	327	325
Females .. .. £	96	117	130	152	153

a. Average over whole year, including working proprietors.
b. Excluding amounts drawn by working proprietors.

Proportion of Costs, etc. to Total Output.

Item.	1938-39.	1941-42.	1942-43.	1943-44.	1944-45.
	%	%	%	%	%
Materials Used, etc. ..	67.3	64.9	63.9	64.2	64.3
Power, Fuel, Light, Water and Lubricating Oil ..	2.2	2.5	2.4	2.4	2.4
Salaries, Wages, and Drawings	18.2	19.9	20.2	20.8	20.2
Balance for Depreciation, Interest, Profit, etc.	12.3	12.7	13.5	12.6	13.1
Total Output	100.0	100.0	100.0	100.0	100.0

TABLE 2.

Queensland Factories by Statistical Classes - 1944-45.

Class	Establishments.	Persons Employed (a) (Including Working Proprietors).			Salaries and Wages (Excluding Working Proprietors' Drawings).			Value of Production.	Value of Land and Buildings.	Value of Machinery and Plant.
		Males	Females	Total	Males	Females	Total			
	No.	No.	No.	No.	£	£	£	£	£	£
1. Treatment of Non-metalliferous Mine and Quarry Products	35	710	30	740	217,399	5,084	222,483	394,248	175,976	233,263
2. Bricks, Pottery, Glass, etc. ..	25	396	33	429	108,160	5,116	113,276	193,230	80,575	61,426
3. Chemicals, Dyes, Explosives, Paints, Oils, and Grease	40	626	233	859	201,672	33,934	235,606	572,083	224,287	179,426
4. Industrial Metals, Machines, Implements, and Conveyances ..	716	19,953	1,850	21,803	6,393,346	349,395	6,742,741	10,018,692	3,505,440	3,012,174
5. Precious Metals, Jewellery, and Plate	20	102	22	124	19,796	2,453	22,249	47,334	23,067	5,594
6. Textiles and Textile Goods (not Dress)	20	593	851	1,444	158,554	114,327	272,881	450,940	137,330	133,918
7. Skins and Leather (not Clothing or Footwear)	45	901	130	1,031	273,966	18,541	292,507	498,853	134,053	116,761
8. Clothing	288	1,340	4,870	6,210	328,116	714,062	1,042,178	1,687,144	580,140	195,609
9. Food, Drink, and Tobacco ..	783	15,823	2,808	18,631	5,334,915	415,206	5,750,121	10,965,787	6,117,300	10,288,374
10. Woodworking and Basket Ware ..	420	6,256	298	6,554	1,612,183	48,756	1,660,939	2,544,627	517,656	721,343
11. Furniture, Bedding, etc. ..	105	1,156	184	1,340	296,020	27,761	323,781	562,874	253,465	69,761
12. Paper, Stationery, Printing, Bookbinding, etc.	144	1,908	1,147	3,055	594,421	161,817	756,238	1,323,340	902,294	468,127
13. Rubber	37	389	115	504	90,634	14,185	104,819	190,890	125,370	50,022
14. Musical Instruments	4	23	-	23	5,909	-	5,909	10,718	8,060	695
15. Miscellaneous Products ..	38	305	79	384	69,734	10,212	79,946	151,700	88,244	28,716
Total Classes 1 to 15 ..	2,720	50,481	12,650	63,131	15,704,825	1,920,849	17,625,674	29,612,460	12,873,257	15,565,209
16. Heat, Light, and Power ..	63	1,002	2	1,004	353,923	230	354,153	1,289,578	815,798	2,568,802
TOTAL ALL CLASSES ..	2,783	51,483	12,652	64,135	16,058,748	1,921,079	17,979,827	30,902,038	13,689,055	18,134,011

(a) Average over whole year.

TABLE 3.

Queensland's Principal Factory Products.

Product	Unit.	1938-39	1941-42	1942-43	1943-44	1944-45	
		Quantity	Quantity	Quantity	Quantity	Quantity	Value £
Aerated Waters, etc. ..	100 doz.	31,472	35,504	55,929	59,234	53,935	691,274
Arrowroot ..	tons	780	1,383	1,057	557	605	22,578
Beer	100 gals.	76,952	93,017	122,129	128,156	125,710	1,338,016
Biscuits ..	100 lb.	21,483	40,123	36,667	26,190	23,433	93,330
Bran and Pollard	1,000 bush.	3,493	3,850	4,346	5,110	5,040	338,802
Bread ..	1,000 lb.	102,863	110,132	126,503	133,974	133,233	1,294,011
Bricks ..	1,000	27,079	22,390	7,420	5,660	6,488	30,000
Butter ..	1,000 lb.	154,378	95,675	111,511	101,416	95,009	[b]8,463,220
Cheese[a] ..	1,000 lb.	15,749	16,334	28,515	24,042	22,627	[b]1,160,084
Cotton Lint ..	1,000 lb.	4,774	5,631	4,925	3,346	2,946	212,111
Cloth - Flannel	sq. yds.	464,053	869,079	635,470	552,197	702,048	105,404
" Tweed, etc.	sq. yds.	680,682	557,613	705,764	698,908	837,473	199,407
Flour ..	tons	84,314	92,609	102,864	125,603	124,473	1,321,108
Footwear -							
Boots and Shoes	pairs	671,707	881,797	793,802	715,465	712,451	480,472
Slippers ..	pairs	377,236	557,078	586,624	571,443	562,032	119,890
Fruit - Preserved and Pulped ..	1,000 lb.	19,645	26,746	23,419	10,204	7,029	199,634
Hides and Skins	1,000	1,544	1,595	2,174	2,148	1,935	896,591
Leather -							
Dressed ..	1,000 sq.ft.	4,329	6,745	6,220	4,859	4,802	285,262
Sole ..	1,000 lb.	3,023	5,202	6,044	5,992	5,980	405,891
Lime, Quick ..	tons	10,804	9,065	6,271	13,205	14,111	34,662
Meat -							
Beef and Veal	1,000 lb.	337,953	234,511	230,437	248,535	237,933	5,197,235
Mutton and Lamb	1,000 lb.	21,302	26,869	48,955	36,066	38,413	849,724
Pork ..	1,000 lb.	21,788	16,091	11,509	13,379	9,171	400,853
Bacon and Ham	1,000 lb.	19,352	24,383	28,882	26,701	29,703	2,187,033
Motor Bodies	No.	2,663	2,343	884	531	512	44,786
Pickles, Sauces and Chutney	100 pints	10,478	13,329	9,143	11,975	11,384	55,125
Plywood ..	1,000 sq.ft.	66,101	80,799	66,709	69,290	70,527	712,041
Rum	pf.gals,	511,920	444,024	516,715	518,622	447,822	56,581
Soap - Ordinary	cwt.	93,192	121,156	165,888	129,272	124,649	240,071
" Sand	cwt.	7,713	9,330	9,657	9,793	8,874	9,640
Soda Crystals	1,000 lb.	2,510	3,036	3,502	3,608	2,322	9,976
Sugar - Raw	tons	775,064	697,644	605,609	486,423	643,520	12,484,690
Timber (Native) Sawn -							
Hardwood ..	1,000 sup.ft.	61,779	70,670	77,256	75,431	69,300	1,272,410
Pine ..	do.	93,728	96,405	79,937	78,708	78,567	1,352,383
Other ..	do.	12,882	21,742	19,432	23,141	17,815	404,663
Sleepers ..	No.	404,340	416,981	234,465	204,070	264,607	51,714
Veneers ..	1,000 sup.ft.	12,368	32,464	14,272	15,590	5,487	18,363
Wheatmeal ..	tons	4,772	7,028	6,912	7,804	8,388	88,361
Wool, Scoured	1,000 lb.	13,580	19,088	18,590	21,196	17,404	1,846,538

a. Including the output of certain small establishments not classified statistically as factories.

b. Including subsidy.